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FEB 03 2005

Docket No.: 428B01-US

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*In re* Application of: Gerard Terreault, et al.

: Confirmation No.: 5819

Serial No.: 09/841,837

: Art Unit: 2637

Filed: 4/26/2001

: Examiner: Jacob M. Meek

For:

METHOD AND  
APPARATUS FOR  
DETECTING AND  
QUANTIFYING  
IMPAIRMENTS IN QAM  
SIGNALSMail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## AMENDMENT

Sir:

The following Amendment and Remarks are submitted under 37 C.F.R. §1.111 in response to the Office Action mailed August 3, 2004, following the amendment format set forth under 37 CFR §1.121. After this introductory section, there are Amendments to the Specification and then Remarks, each starting on a separate page.

Amendments to the Specification consist of amendments for the Abstract.

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